

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)										ATTY DOCKET NO. 2815-237P					APPLICATION NO. New - Rule 53(b) Div.				
										APPLICANT Alex H. GOULIAEV et al.									
										FILING DATE August 18, 2003					GROUP 1624 Unassigned				
U.S. PATENT DOCUMENTS																			
EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE						
KH	5	4	8	8	0	4	9	01/30/1996	Costa et al.										
	4	1	8	4	0	3	9	01/15/1980	Soldati et al.										
	3	6	3	9	3	4	2	02/01/1972	Miyadera et al.										
	5	5	3	6	7	1	9	07/16/1996	Cordi et al.										
	3	2	7	5	6	2	5	09/27/1966	Müller et al.										
	3	4	1	9	5	5	2	12/31/1968	Whitehead et al.										
	3	3	1	1	6	2	0	03/28/1967	Bell et al.										
	3	2	7	7	0	8	6	10/04/1966	Wei et al.										
	3	3	5	1	5	9	5	11/07/1967	de Stevens et al.										
	6	0	1	5	8	0	0	01/18/2000	Nikam										
FOREIGN PATENT DOCUMENTS																			
	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION						
													YES	NO					
KH	WO	97	49	6	9	2	A1	12/31/1997	PCT										
	DE	14	70	3	1	6	B	04/24/1969	Germany										
	JP	60	25	9	8	4	A	02/08/1985	Japan (Abstract Only)										
	WO	97	26	8	8	4	A1	07/31/1997	PCT										
	WO	95	15	7	5	9	A1	06/15/1995	PCT										
	EP	06	92	4	8	4	A1	01/17/1996	EPO (w/Abstract)										
	WO	93	21	1	7	0	A1	10/28/1993	PCT										
	GB	8	6	1	3	6	7	02/22/1961	Great Britain										
	GB	9	4	6	8	6	4	01/15/1964	Great Britain										
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)																			
KH	Topliss et al., <i>Journal of Medicinal Chemistry</i> , Vol. 15, No. 4, pp.400-403 (1972)																		
EXAMINER <i>Amj/Ph</i>																			
DATE CONSIDERED <i>11/3/2006</i>																			
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>																			

Form PTO-1449		ATTY DOCKET NO. 2815-0237P		APPLICATION NO. New - Rule 53(b) Div.		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT Alex H. GOULIAEV et al.				
		FILING DATE August 18, 2003		GROUP 1624 Unassigned		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	CLASS SUB CLASS	FILING DATE IF APPROPRIATE
KH	3	9 6 9 5 1 8	1976-07-13	NOVELLO		
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER		DATE	COUNTRY	CLASS SUB CLASS	TRANSLATION YES NO
KH	DE	11 2 5 9 3 8	03/22/1962	Germany		
	GB	10 4 9 3 2 2	11/23/1966	Great Britain		
	GB	8 6 3 4 7 4	03/22/1961	Great Britain		
	NL	2 9 6 9 6 4	05/25/1965	Netherlands		
	DE	1 4 7 3 1 6	04/24/1969	Germany		
	WO	98 12 1 8 5 A1	03/26/1998	PCT		
	WO	93 21 1 7 1 A1	10/28/1993	PCT		
	WO	96 38 4 1 4 A1	12/05/1996	PCT		
	WO	97 07 7 9 9 A1	03/06/1997	PCT		
✓	WO	97 36 9 0 7 A1	10/09/1997	PCT		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
KH	Imai et al., <i>Communications</i> , pp.851-852 (October 1983)					
	Liang et al., <i>Journal</i> , 3074475, YHHPAL; Yaoxue Xobao; 10; 1963; 345-354; <i>Chem. Abstr.</i> , 59; 13985; 1963					
	Foelddi et al., <i>Journal</i> , 2700364, ACASA2; <i>Acta Chim. Acad. Sci. Hung.</i> ; 38; 1963; 147					
	E. Marchetti et al., <i>Journal</i> , 22139, BCFAAI; <i>Boll. Chim. Farm.</i> ; 17; 104; 1965					
	Alo et al., <i>J. Chem. Soc. Perkin Trans.</i> , No. 5, pp.805-808 (1986)					
	Martin et al., <i>Journal of the Chemical Society</i> , pp.2451-2458 (1974)					
	Raffa et al., <i>Cardiovascular Activity of 1,2,4-benzothiadiazine 1,1-dio</i> , <i>Farmaco, Ed. Sci.</i> , Vol. 29, No. 9, XP002107961, pp.647-653 (1974)					
	Ghelardoni et al., <i>Hydrogenolysis of 3,4-dihydro-1,2,4-benzothiadiazine 1,1-dioxides VII</i> , <i>Ann. Chim. (Rome)</i> , Vol. 6 No. 5, XP002107962, pp.373-384 (1972)					
✓	Wales et al., <i>The Journal of Pharmacology and Experimental Therapeutics</i> , Vol. 164, No. 2, pp.421-432 (1968)					
EXAMINER		DATE CONSIDERED				
[Signature]		11/3/2006				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		ATTY DOCKET NO. 2815-0237P		APPLICATION NO. New - Rule 53(b) Div.		
		APPLICANT Alex H. GOULIAEV et al.				
		FILING DATE August 18, 2003		GROUP Unassigned ¹⁶²⁴		
U. S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION <div style="display: flex; justify-content: space-between; font-size: x-small;">YESNO</div>
KH	1 7 6 2 3 2 P	1981-01-28	HUNGARY			Abs
OTHER DOCUMENTS (Including Author, Title, Date, Portion of Pages, etc.)						
KH	Yale, <i>The Journal of Organic Chemistry</i> , Vol. 33, No. 6, pp.2382-2385 (June 1968)					
	Bierbaum et al., <i>Journal of Medicinal Chemistry</i> , Vol. 6, pp.272-275 (1963)					
	Kirkien-Rzeszotarski et al., <i>Journal of Heterocyclic Chemistry</i> , Vol. 12, No. 1, pp.155-159 (February 1975)					
	Ghelardoni et al., <i>Ann Chim. (Rome)</i> , Hydrogenolysis of 3,4-dihydro-1,2,4-benzothiadiazine-1,1-dioxides V, Vol. 58, pp.1402-1415, XP002107967 (1968)					
	Loynes et al., <i>Journal of Medicinal Chemistry</i> , Vol. 8, pp.691-694 (March 9, 1965)					
	Short et al., <i>Journal of Organic Chemistry</i> , Vol. 26, pp.3428-3431 (September, 1961)					
	Ghelardoni et al., <i>Ann. chim. (Rome)</i> , Vol. 54, pp.449-461, XP002107969 (1964)					
	Topliss et al., <i>Journal of Organic Chemistry</i> , Vol. 26, pp.3842-3850 (October 1961)					
	Bernabei et al., <i>Farmaco, Ed. Sci.</i> , Vol. 31, No. 7, XP002107959, pp.508-516 (1976)					
	CAS printout for Werner et al. Chem Abs CA54:12148g					
	Werner et al. Dihydrobenzothiadiazine 1,1-dioxides and their diuretic properties, 1960, Chem Abs CA54:12148g					
	CAS printout for Orita et al. Chem Abs. 99:169045					
	CAS printout for Di et al. Chem Abs. 88:145975					
	CAS printout for Abramovitch et al. Chem Abs. 87:117236					
	CAS printout for Ghelardoni et al. Chem Abs. 68:12959 and Chem Abs. 67:108649					
↓	GAY, "Bendrofluazide Assay Including Extractive Alkylation for GC," <i>Methodol. Surv. Biochem.</i> , 1978, pp. 133-139 No. 7					
EXAMINER			DATE CONSIDERED			
			11/3/2006			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communications to applicants.						